



HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 45545.18.1

Jun-Ku Han, et al.

Application No.:

10/724,484

Examiner: Karl D. Easthom

Filed:

November 28, 2003

Group Art Unit: 2838

For: THERMISTOR HAVING SYMMETRICAL STRUCTURE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicant also respectfully requests an initialed copy of Form PTO-1449 indicating such consideration be returned with the next Official Action, as set forth in MPEP 609.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114, and constitutes the submission required by 37 C.F.R. 1.114(a).

Please credit or debit Deposit Account No. 06-1910 as needed to ensure consideration of the disclosed information.

Application No. 10/724,484

Applicant believes that the requirement for a concise explanation of the relevance of the non-English language references is fulfilled by the submission of an English-language abstract of each of the references filed herewith.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any reference is not prior art. Applicant does not represent that the references have been reviewed in detail; there may be details in the references of which Applicant is unaware.

Respectfully submitted,

John Dolan

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Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 06-1910.

CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on

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FORM PTO-1449 MODIFIED

INFORMATION DISCLOSURE IN AN APPLICATION

APPLICATION NO.: 10/724,484 FILING DATE: Nov. 28, 2003

FIRST NAMED INVENTOR: Jun-Ku Han

GROUP ART UNIT: 2838

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document by the twoletter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.